

STANFORD UNIVERSITY MEDICAL CENTER

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STANFORD UNIVERSITY SCHOOL OF MEDICINE Department of Genetics

MAY 30 1972

Dr. Edward David
Office of Science and Technology
Washington D.C.

Dear Dr. David:

In line with your overall interest and responsibility for technology initiatives, I am enclosing a copy of a current proposal we are submitting to NIH on advancing the sophistication with which computers are used in medicine. I have no thought of any form of intercession on your part with NIH and its review process. I did hope that you might wish to be aware of proposed efforts of this kind from the standpoint of overall budgetary support for Biotechnology Resource development. If these kinds of programs can be healthily funded, it will of course attract many more worthy proposals. Few approaches could more quickly and directly enhance new technological applications in the health field, and in a way that would make the most effective use of aerospace related talents. (Consider, for example, the very creative role that Mr. Tom Rindfleisch, recently of JPL, has in our own proposal; and I am sure that a volume of machine procurements, similar to ours, would have an important impact on computer manufacturers, taking the place of the stimuli that had been afforded by defense requirements.)

Enclosed is also a memorandum on another computer-technology-related suggestion.

Yours sincerely

David E